

8/K.T.

11-15-01

TECH CENTER 1600/2900

NOV 13 2001

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RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/754,468

DATE: 09/21/2001

TIME: 20:18:08

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Output Set: N:\CRF3\09212001\I754468.raw

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 7 Composition and Method
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 12 <141> CURRENT FILING DATE: 2001-01-04
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213	gcttgagaac	gctgccggtc	aaatggtttg	caccattgac	atttatcacc	cgtgcctgct	6300
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215	gaacccggtt	gagcgccgtg	tgcagcgctt	actgttaggt	catgccagcg	aatgtcagat	6420
216	ggatggcgca	ggtcgattgt	taatcgcgcc	agtactgcgg	caacatgccg	ggctgacaaa	6480
217	agaagtgatg	ctggttgagc	agttcaacaa	gtttgagctg	tgggatgaaa	caacctggca	6540
218	tcaacaggtc	aagggaagata	tcgacgcaga	gcagttggct	accggagact	tatcgagcg	6600
219	actgcaggac	ttgtctctat	aaaatgatgg	aaaactataa	acatactacg	gtgctgctgg	6660
220	atgaagccgt	taatggcctc	aatatccgtc	ctgatggcat	ctacattgat	gggacttttg	6720
221	gtcgcggttg	tcactcacgt	ctgatccctc	cgcagcttgg	cgaagagggg	cgtttgctgg	6780
222	cgatcgatcg	cgacccgcag	gctatcgccg	ttgcgaagac	tattgatgat	ccgcgcttct	6840
223	ccatcatcca	cggacctttc	tccgcgctgg	gcgaatacgt	tgccgagcgc	gactttatcg	6900
224	gcaagatcga	cggcattctc	ctcgatcttg	gcgtctcttc	accgcaactt	gatgatgctg	6960
225	aacgtggctt	ttcttttatg	cgcgatggtc	cgttgacat	gcgtatggac	ccaacccgtg	7020
226	ggcagtcagc	cgtggaatgg	ctacaaaacc	cagaagaagc	cgatatcgcc	tgggtattga	7080
227	aaacctatgg	tgaagagcgt	tttgccaaac	gcattgcccg	cgccattgtc	gagcgtaacc	7140
228	gcgaacagcc	gatgacccgc	accaaagaac	tggcggaagt	cgtggctgct	gcaacgccgg	7200
229	tgaagataa	gtttaaacat	cccgcgaccc	gtaccttcca	ggcgggtgcg	atttggttaa	7260
230	acagtgaact	ggaggagata	gagcaggcgc	taaaaagctc	gctcaacgtg	ctggccccgg	7320
231	gtgggcggct	ttcgatcatc	agcttccact	cgttggaaga	ccgtattgtg	aaacgtttta	7380
232	tgcgtgaaaa	cagccgcggt	ccgcaagttc	cggcagggtt	accgatgact	gaagagcagc	7440
233	tcaaaaaact	gggtggccgt	cagctgcgag	cactaggcaa	gttaatgccg	ggcgaagaag	7500
234	aggtggctga	gaaccctcgt	gcccgtagtt	cagttctgcg	tattgcagag	aggacgaatg	7560
235	catgatcagc	agagtgcacg	aagctctaag	caaagttaaa	ggatcgatgg	gaagccacga	7620
236	gcgccatgca	ttgcctgggtg	ttatcggtga	cgatcttttg	cgatttgga	agctgccact	7680
237	ctgcctgttc	atttgcatca	ttttgacggc	ggtgactgtg	gtaaccacgg	cgcaccatac	7740
238	ccgtttactg	accgctcagc	gcgaacaact	ggtgctggag	cgagatgctt	tagacattga	7800
239	atggcgcaac	ctgatccctg	aagagaatgc	gctcggcgac	catagccggg	tggaaaggat	7860
240	cgccacggaa	aagctgcaaa	tgcagcatgt	tgatccgtca	caagaaaata	tcgtagtga	7920
241	aaaataagga	taaacgcgac	gcatgaaagc	agcggcgaaa	acgcagaaac	caaaacgtca	7980
242	ggaagaacat	gccaacttta	tcagttggcg	ttttgctttg	ttatgcggct	gtattctcct	8040
243	ggcgctggct	tttctgctcg	gacgcgtagc	gtgggtacaa	gttatctccc	cggatatgct	8100
244	ggtgaaagag	ggcgacatgc	gttctcttcg	cgttcagcaa	gtttccacct	cccgcggcat	8160
245	gattactgac	cgttctgggtc	gcccgttagc	ggtgagcgtg	ccggtaaaaag	cgatttgggc	8220
246	tgacccgaaa	gaagtgcacg	acgctggcgg	tatcagcgtc	ggtgaccgct	ggaaggcgct	8280
247	ggctaacgcg	ctcaatatcc	cgtcggatca	gctttcagcc	cgcattaacg	ccaacccgaa	8340
248	agggcgcttt	atttatctgg	cgcgtcaggt	gaaccctgac	atggcggact	acatcaaaaa	8400
249	actgaaactg	ccggggattc	atctgcgtga	agagtctcgc	cgttactatc	cgtccggcga	8460
250	agtgactgct	cacctcatcg	gctttactaa	cgtcgatagt	caagggattg	agggcgttga	8520
251	gaagagtttc	gataaatggc	ttaccgggca	gccgggtgag	cgcattgtgc	gtaaagaccg	8580
252	ctatggtcgc	gtaattgaag	atatttcttc	tactgacagc	caggcagcgc	acaacctggc	8640
253	gctgagtatt	gatgaacgcc	tgcaggcgct	ggtttatcgc	gaactgaaca	acgcgggtggc	8700
254	ctttaacaag	gctgaatctg	gtagcgccgt	gctggtggat	gtcaacaccg	gtgaagtgct	8760
255	ggcgatggct	aacagcccg	catacaacc	taacaatctg	agcggcacgc	cgaaagaggc	8820
256	gatgcgtaac	cgtaccatca	ccgacgtgtt	tgaaccgggc	tcaacggtta	aaccgatggt	8880

Use of n and/or Xaa has been detected in the Sequence Listing.
 Review the Sequence Listing to insure a corresponding
 explanation is presented in the <220> to <223> fields of
 each sequence using n or Xaa.

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/754,468

DATE: 09/21/2001

TIME: 20:18:09

Input Set : A:\0450-0033.30-SEQLIST.TXT

Output Set: N:\CRF3\09212001\I754468.raw

L:6129 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:25

L:6135 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:25

~~L:6136 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:25~~

L:6138 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:25

L:6139 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:25

L:6143 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:25

L:6173 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:25

L:6174 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:25

L:6243 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:25

L:6248 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:25

L:6249 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:25